

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

11/09/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER
KANG, DONGHEE

PAPER NUMBER

ART UNIT

DATE MAILED: 11/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810,616	03/29/2004	Jung-Chuan Chou	0941-0721PUS2	9835

TITLE OF INVENTION: A-C:H ISFET DEVICE, MANUFACTURING METHOD, AND TESTING METHODS AND APPARATUS THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further conindicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance order in Block 1, by (a) s	rs and notification specifying a new co	of maintenance fees vorrespondence address	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as a rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  02292 7590 11/09/2004				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	RT KOLASCH & BI	RCH		Cell hereby certify that the	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the o	g denosited with the United	
			,			(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	RST NAMED INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,616	03/29/2004		Jung-Chuan Chou	<u> </u>	0941-0721PUS2	9835	
TITLE OF INVENTION: A	-C:H ISFET DEVICE, MAI	NUFACTURING ME	ETHOD, AND TES	TING METHODS AN	D APPARATUS THEREOF		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/09/2005	
EXAM	IINER	ART UNIT	CL	ASS-SUBCLASS			
KANG, D	ONGHEE	2811		438-049000			
CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	1 37 CFR 3.11. Completion	Correspondence ation form e of a Customer E PRINTED ON THE clow, no assignee dat of this form is NOT a	or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil E PATENT (print of ta will appear on the a substitute for filing	ingle firm (having as or agent) and the nan attorneys or agents. If I be printed. r type)	a member a 2 nes of up to a 3 nee is identified below, the content is a 1	locument has been filed for	
	e assignee category or catego			Individual C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are  Issue Fee	enclosed:	_	Payment of Fee(s):	anne after for the	- alogad		
			-	nount of the fee(s) is en			
	small entity discount permitte f Copies	_		t card. Form PTO-203	s is attached. harge the required fee(s), or	andit any avamoument to	
Advance Order - # 01	Copies		eposit Account Nu	nber	(enclose an extra c	copy of this form).	
	(from status indicated above	· –	<u> </u>				
• •	MALL ENTITY status. See		• •		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issue the substitution Fee (if required) words of the United States Pates	ue Fee and Publication will not be accepted free ent and Trademark Of	n Fee (if any) or to rom anyone other th ffice.	re-apply any previous ian the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name _				Registration	1 No		
This collection of informatic an application. Confidential submitting the completed a this form and/or suggestions Box 1450, Alexandria, Virg	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT	11. The information i 122 and 37 CFR 1.1 O. Time will vary de 100 to the C SEND FEES OR CO	is required to obtain 14. This collection is pending upon the information OMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any c fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,616 03/29/2004		Jung-Chuan Chou	0941-0721PUS2	9835	
02292	7590 11/09/2004	EXAMINER			
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			KANG, DONGHEE		
			ART UNIT	PAPER NUMBER	
			2811		
			DATE MAILED: 11/09/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.